

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6703780".pn.	US-PGPUB; USPAT	OR	ON	2006/01/11 14:11
S2	1	"6010384".pn.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:33
S3	0	"6738124pn."	US-PGPUB; USPAT	OR	ON	2005/06/21 11:33
S4	1	"6738124".pn.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:33
S5	0	"2004014672"	US-PGPUB; USPAT	OR	ON	2005/07/22 11:40
S6	1	"20040014672"	US-PGPUB; USPAT	OR	ON	2005/07/22 11:41
S7	1	"20040104672"	US-PGPUB; USPAT	OR	ON	2005/07/22 18:28
S8	1	"6208077".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 11:52
S9	1	"6429585".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 11:59
S10	1	"5831699".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 11:59
S11	1	"6429585".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 17:09
S12	1	"5644327".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 17:45
S13	1	"6521360".pn.	US-PGPUB; USPAT	OR	ON	2006/04/17 17:00
S14	1	"6388375".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 17:54
S15	1	"5708130".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 17:54
S16	1	"5294870".pn.	US-PGPUB; USPAT	OR	ON	2005/07/22 17:54
S17	130	313/502,503,504,506.ccls. and (output coupler) and yag\$	US-PGPUB; USPAT	OR	ON	2006/04/13 10:14
S18	39	445/24.ccls. and (output coupler) and yag\$	US-PGPUB; USPAT	OR	ON	2006/01/11 15:24
S19	1	"6208077".pn.	US-PGPUB; USPAT	OR	ON	2006/01/11 14:11
S20	315	313/502,503,504,506.ccls. and (output coupler) and ceramic	US-PGPUB; USPAT	OR	ON	2006/03/01 16:05
S21	152	445/24.ccls. and (output coupler) and ceramic	US-PGPUB; USPAT	OR	ON	2006/01/11 15:24

## EAST Search History

S22	11	313/502,503,504,506.ccls. and (output coupler) with ceramic	US-PGPUB; USPAT	OR	ON	2006/03/01 16:05
S23	3	313/502,503,504,506.ccls. and (output adj coupler) with ceramic	US-PGPUB; USPAT	OR	ON	2006/11/27 11:46
S24	11	313/502,503,504,506.ccls. and ((output coupler) with ceramic)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:24
S25	12	(OLED (organic near3 electroluminesc\$3 near3 (display device))) and ((output coupler) with ceramic)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:27
S26	1	"6777871".pn.	US-PGPUB; USPAT	OR	ON	2006/04/13 10:27
S27	0	"651230".pn.	US-PGPUB; USPAT	OR	ON	2006/04/17 17:00
S28	1	"6521230".pn.	US-PGPUB; USPAT	OR	ON	2006/04/17 17:00
S29	1	"6521360".pn.	US-PGPUB; USPAT	OR	ON	2006/04/17 17:03
S30	1	"6429585".pn.	US-PGPUB; USPAT	OR	ON	2006/04/17 17:03
S31	1	"6208077".pn.	US-PGPUB; USPAT	OR	ON	2006/04/17 17:09
S32	1	"6703780".pn.	US-PGPUB; USPAT	OR	ON	2006/04/17 17:09
S33	71	hung.in. and (organic) and (ceramic with substrate)	US-PGPUB; USPAT	OR	ON	2006/04/18 09:25
S34	7	hung.in. and (electroluminescent) and (ceramic with substrate)	US-PGPUB; USPAT	OR	ON	2006/04/18 12:26
S35	1	"20040104672"	US-PGPUB; USPAT	OR	ON	2006/04/18 12:26
S36	1536	(OLED OELD (organic with electro\$lumenesc\$4)) and (ceramic "y.sub.2O.sub.3" (yttria adj oxide) alumina ("al.sub.2O.sub.3") "y.sub.3Al.sub.5O.sub.12" (yttria adj alumin\$2 adj oxide) "mgal.sub.2O.sub.4" (magnesium adj alumin\$2 adj oxide) mgalon (magnesium alumin\$2 oxynitride) aln (alumin\$2 adj nitride) alon (alumin\$2 oxynitride) "tio.sub.2" (titanium adj oxide)) with (output coupler substrate)	US-PGPUB; USPAT	OR	ON	2006/04/26 12:54

## EAST Search History

S37	424	313/503,504,506,509.ccls. and (OLED OELD (organic with electro\$lumenesc\$4)) and (ceramic "y.sub.2O.sub.3" (yttria adj oxide) alumina ("al.sub.2o.sub.3") "y.sub.3al.sub.5o.sub.12" (yttria adj alumin\$2 adj oxide) "mgal.sub.2o. sub.4" (magnesium adj alumin\$2 adj oxide) mgalon (magnesium alumin\$2 oxynitride) aln (alumin\$2 adj nitride) alon (alumin\$2 oxynitride) "tio.sub.2" (titanium adj oxide)) with (output coupler substrate)	US-PGPUB; USPAT	OR	ON	2006/04/26 12:54
S38	7	313/503,504,506,509.ccls. and (OLED OELD (organic with electro\$lumenesc\$4)) and (ceramic "y.sub.2O.sub.3" (yttria adj oxide) alumina ("al.sub.2o.sub.3") "y.sub.3al.sub.5o.sub.12" (yttria adj alumin\$2 adj oxide) "mgal.sub.2o. sub.4" (magnesium adj alumin\$2 adj oxide) mgalon (magnesium alumin\$2 oxynitride) aln (alumin\$2 adj nitride) alon (alumin\$2 oxynitride) "tio.sub.2" (titanium adj oxide)) with (output coupler)	US-PGPUB; USPAT	OR	ON	2006/04/26 12:55
S39	14	("5294870"   "5313325"   "5644327"   "5708130"   "5831699"   "5900381"   "5955837"   "6208077"   "6388375"   "6429585"   "6521360").PN. OR ("6703780").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/26 13:53
S40	1	"6703780".pn.	US-PGPUB; USPAT	OR	ON	2006/11/26 13:47
S41	17058	313/502-512.ccls. and (wave\$guide) (wave near3 guide)	US-PGPUB; USPAT	OR	ON	2006/11/27 11:47
S42	118	313/503,504,506,507,508.ccls. and ((wave\$guide) (wave near3 guide))	US-PGPUB; USPAT	OR	ON	2006/11/27 15:41
S43	9	("4980895"   "5452318"   "5673284"   "5739545"   "5757832"   "5784400"   "5926497"   "5991322"   "6018541").PN. OR ("6704335").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 13:25
S44	1	"6433487".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 13:26
S45	1	"6252253".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 13:27

## EAST Search History

S46	1	"5663573".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 13:28
S47	1	"4803691".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 13:28
S48	67	313/503,504,506,507,508.ccls. and ((wave\$guide) (wave near3 guide)) and ((index near3 refract\$3) same (substrate))	US-PGPUB; USPAT	OR	ON	2006/11/27 15:09
S49	9	313/503,504,506,507,508.ccls. and ((wave\$guide) (wave near3 guide)) with ((light near3 (emission emitting) near3 (particle)) (phosphor fluor\$7))	US-PGPUB; USPAT	OR	ON	2006/11/27 15:41
S50	206	313/503,504,506,507,508.ccls. and ((wave\$guide) (wave near3 guide) grating)	US-PGPUB; USPAT	OR	ON	2006/11/27 15:37
S51	7	313/503,504,506,507,508.ccls. and ((wave\$guide) (wave near3 guide) grating) with (dimple corrugat\$3)	US-PGPUB; USPAT	OR	ON	2006/11/27 15:38
S52	115	313/503,504,506,507,508.ccls. and ((wave\$guide) (wave near3 guide) grating) with (dimple corrugat\$3 grating)	US-PGPUB; USPAT	OR	ON	2006/11/27 15:38
S53	13	313/503,504,506,507,508.ccls. and ((wave\$guide) (wave near3 guide)) with ((light near3 (emission emitting) near3 (particle material)) (phosphor fluor\$7))	US-PGPUB; USPAT	OR	ON	2006/11/28 14:36
S54	1928	((coupler) (wave\$guide) (wave near3 guide) grating) with ((light near3 (emission emitting) near3 (particle material)) (phosphor fluor\$7))	EPO; JPO; DERWENT	OR	ON	2006/11/27 15:47
S55	2	((coupler) (wave\$guide) (wave near3 guide) grating)) with ((light near3 (emission emitting) near3 (particle material)) (phosphor fluor\$7)) and (OLED OELD (organic near3 (emission emissive) near3 (display device panel)))	EPO; JPO; DERWENT	OR	ON	2006/11/27 15:48
S56	62	313/503,504,506,507,508.ccls. and (lens prism (optical near3 (element device))) with (phosphor fluor\$7 yag\$3) and (OLED OELD organic)	US-PGPUB; USPAT	OR	ON	2006/11/29 12:31

## EAST Search History

S57	4	313/503,504,506,507,508.ccls. and (lens prism (optical near3 (element device))) with (yag\$3) and (OLED OELD organic)	US-PGPUB; USPAT	OR	ON	2006/11/28 14:49
S58	8	"313"/\$.ccls. and (lens prism (optical near3 (element device))) with (yag\$3) and (OLED OELD organic)	US-PGPUB; USPAT	OR	ON	2006/11/28 14:50
S59	7	"313"/\$.ccls. and (lens prism (optical near3 (element device))) with (yag\$3) and (LED)	US-PGPUB; USPAT	OR	ON	2006/11/28 14:50
S60	194	"313"/\$.ccls. and (lens prism (optical near3 (element device))) with (phosphor fluorescen\$2) and (LED)	US-PGPUB; USPAT	OR	ON	2006/11/28 14:53
S61	7	"313"/\$.ccls. and (lens prism (optical near3 (element device))) with (yag\$3) and (LED)	US-PGPUB; USPAT	OR	ON	2006/11/28 14:54
S62	94	313/503,504,506,507,508.ccls. and (wave\$guide) and (OLED OELD organic)	US-PGPUB; USPAT	OR	ON	2006/11/29 12:57
S63	1	313/503,504,506,507,508.ccls. and (wave\$guide with (silica (silicon near3 dioxide) ("sio.sub.2")))) and (OLED OELD organic)	US-PGPUB; USPAT	OR	ON	2006/11/29 12:36
S64	369	313/503,504,506,507,508.ccls. and (lens) and (OLED OELD organic)	US-PGPUB; USPAT	OR	ON	2006/11/29 12:57
S65	13	("5151628"   "5200668"   "5487953").PN. OR ("5994835").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 13:20